

Pre-Lab Exercise for *Capacitance and RC Circuits*

1. What is a capacitor?
2. Describe the experiment to be carried out in Part I of this lab. Be sure to include the type of insulators to be studied.
3. Describe the experiment to be carried out in Part II of this lab.
4. Describe the experiment to be carried out in Part III of this lab.
5. Describe the experiment to be carried out in Part IV of this lab.